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(71) Applicant (for all designated States except US): **ESCAPE  
RESCUE SYSTEMS LTD.** [IL/IL]; P.O. Box 3083, 40600  
Tel Mond (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GORDON, Tal**

[IL/IL]; 26 Alexander the Great Street, 45240 Hod  
Hasharon (IL). **MOSES, Eyal** [IL/IL]; 3 Usher Barash  
Street, 69469 Tel Aviv (IL).

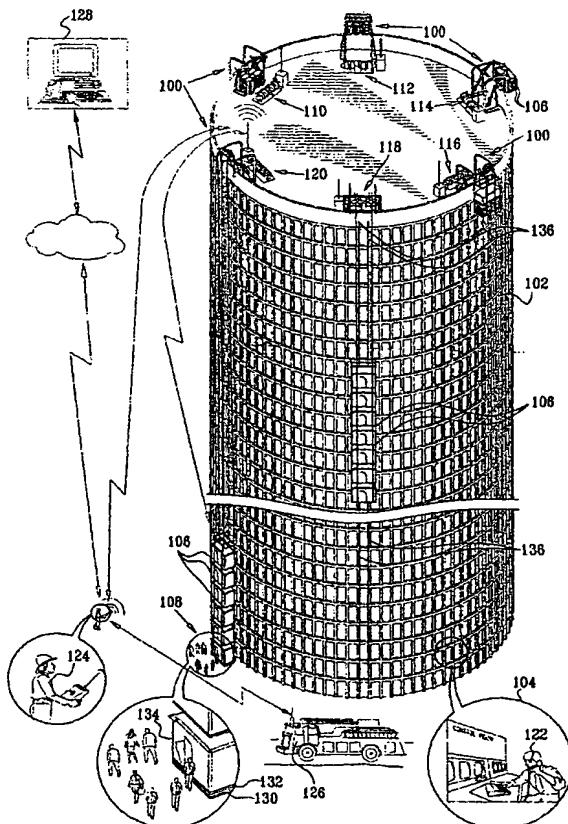
(74) Agents: **SANFORD T. COLB & CO.** et al.; P.O. Box  
2273, 76122 Rehovot (IL).

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(54) Title: **EVACUATION SYSTEMS AND METHODS**



(57) Abstract: An evacuation system for a building including at least one selectably lowerable, collapsible, generally vertical transporter arranged for selectable communication with at least one floor of a building and a controller for selectably lowering at least one platform of the transporter from the at least one floor to a level at which egress of persons may safely occur.



SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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# INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : E04G 3/00

US CL : 182/82

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 182/6, 47, 51, 82, 141, 142; 187/239

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
EAST

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 3,650,356 A (BROWN) 21 March 1972, entire document	1,2,11,15-17,19,28,30- 35,37,41,52- 57,59,62,63,66 ----- 3-10,12-14,18,20- 27,29,36,38-40,42- 51,58,60,61,64,65,67- 69
X --- Y	US 3,954,185 A (WENTZ) 04 May 1976, entire document	1-8,11-17,19-25,28- 35,37-41,44-50,52-69 ----- 9,10,18,26,27,36,42,43, 51



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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Facsimile No. (703) 305-3230

Authorized officer

Bruce A. Lev

Telephone No. (703) 308-2168

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## C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 4,068,738 A (REED) 17 January 1978, entire document	1-8,11-17,19-25,28-35,37-41,44-50,52-69 ----- 9,10,18,26,27,36,42,43,51
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X --- Y	US 5,597,987 A (GILLILAND et al) 28 January 1997, entire document	1,2,11,15-17,19,28,30-35,37,41,52-57,59,62,63,66 ----- 3-10,12-14,18,20-27,29,36,38-40,42-51,58,60,61,64,65,67-69
X --- Y	GB 1,434,366 (FITZGERALD) 05 May 1976, entire document	1-17,19-35,37-50,52-69 ----- 18,36,51
X --- Y	GB 2,099,789 (EDWARDS) 15 December 1982, entire document	1,2,11,15-17,19,28,30-35,37,41,52-57,59,62,63,66 ----- 3-10,12-14,18,20-27,29,36,38-40,42-51,58,60,61,64,65,67-69